

SMART & BIGGAR

Intellectual Property & Technology Law

To Fax no.: 703 872-9306

Page 1 of: 13

Attention: Commisioner for Patents
United States Patent and Trademark
Office

From: Ronald D. Faggetter

Your file no.: Serial No. 10/029,194

Reply to Toronto file no.: 92074 - 112

(RDF/PAE/jbs)

438 University Avenue
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Date: May 20, 2005

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- 1. Amendment Transmittal Letter**
- 2. Response to Office Action**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Sharham Shah-Heydari

Serial No.: 10/029,194

Filed: December 28, 2001

For: HIERARCHICAL TREE-BASED
PROTECTION SCHEME FOR
MESH NETWORKS

The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

Group Art Unit: 2157

Examiner: Amy Tran

Attorney Docket: 92074-112

Certificate of Transmission

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Signature Ronald D. Faggetter

Typed or printed name of person signing this certificate

Dear Sir:

Customer No. 22463

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

{PRIVATE}					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18 -	18 =	0	X \$50.00	\$0
INDEP. CLAIMS	6 -	6 =	0	X \$200.00	\$0
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. 19-2548 in the amount of \$_____. A duplicate copy of this sheet is enclosed.
- ☒ Conditional Petition for Extension of Time: An extension of time is requested to provide for timely filing if an extension of time is still required after all papers filed with this transmittal have been considered. Please charge the fees required therefor to Deposit Account No. 19-2548.
- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
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- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application prosecution fees under 37 C.F.R. 1.17.

Date: May 20, 2005

PAB/sbs
Enclosure

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) Group Art unit: 2157

) Confirmation No. 5400

) Examiner: Amy Tran

) Attorney Docket: 92074-112

) PTO Customer No.: 22463

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Ronald D. Faggetter

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Dear Sir:

RESPONSE TO OFFICE ACTION

This is in response to the Office Action mailed February 23, 2005. Applicant respectfully requests reconsideration of the claims presented.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begins on page 8 of this paper.